

Data File : H:\VOL1\HPLC\HPLC L\120327\HL002411.D Vial: 65
 Acq On : 28-Mar-2012, 15:04 Operator: HLM
 Sample : PB61837BS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 28 15:28 2012 Quant Results File: HL022712.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL022712.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Tue Feb 28 14:18:34 2012
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds

1) S	4-Nitroaniline	1.39	703148	185.963 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 61.99%

Target Compounds

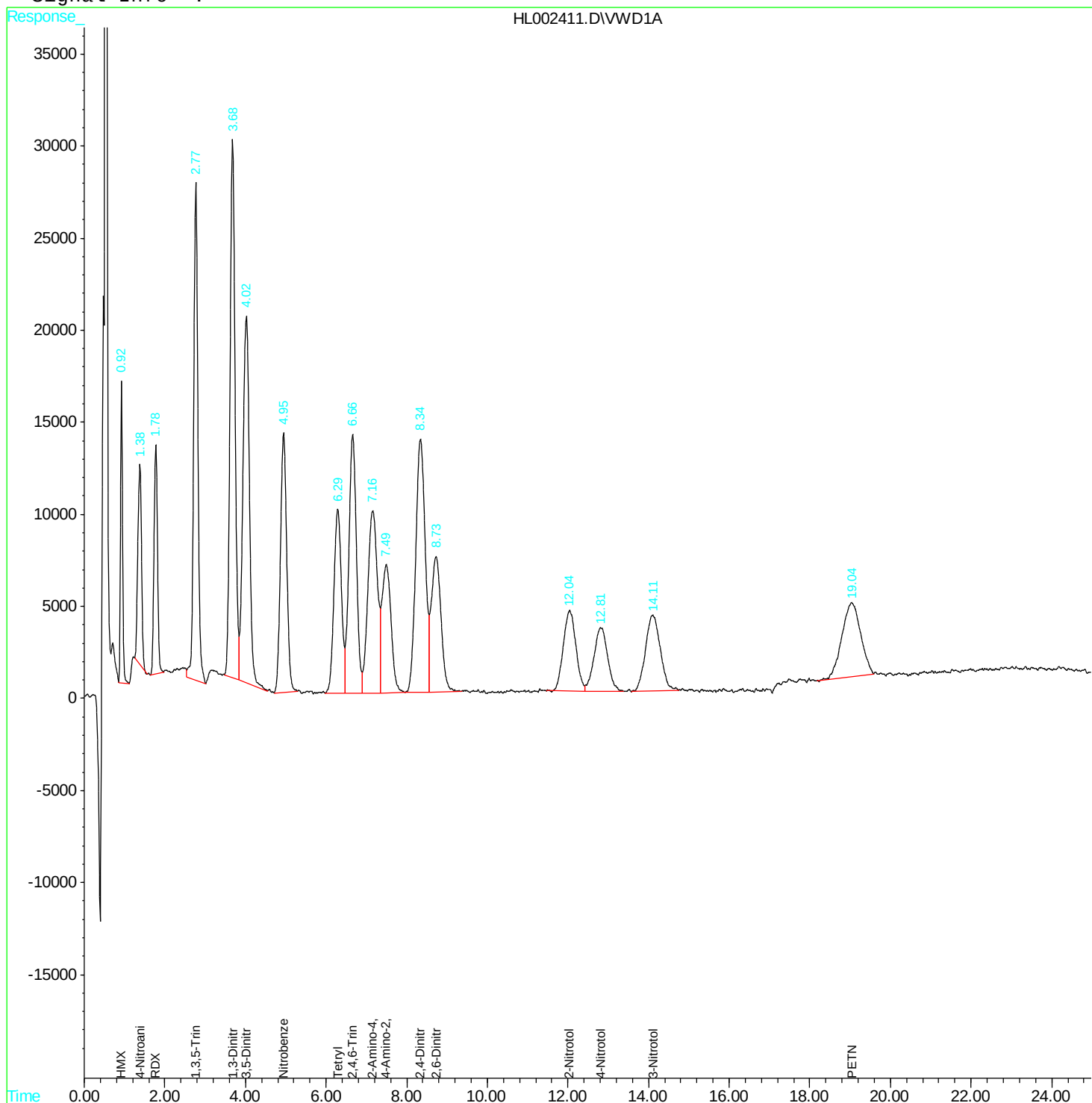
2) T	HMX	0.93	588861	149.000 ug/L
3) T	RDX	1.78	764035	144.956 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	1945203	159.575 ug/L
5) T	Tetryl	6.29	1296801	149.412 ug/L
6) T	2,4,6-Trinitrotoluene	6.66	1844999	163.541 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.16	1649074	152.748 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.49	1098620	145.410 ug/L
9) T	2,4-Dinitrotoluene	8.34	2254873	138.509 ug/L
10) T	2,6-Dinitrotoluene	8.73	1236487	139.680 ug/L
11) T	1,3-Dinitrobenzene	3.68	2578692	152.990 ug/L
12) T	Nitrobenzene	4.95	1520147	141.827 ug/L
13) T	2-Nitrotoluene	12.04	938297	136.810 ug/L
14) T	3-Nitrotoluene	14.10	1049351	144.080 ug/L
15) T	4-Nitrotoluene	12.81	817350	145.994 ug/L
16) T	3,5-Dinitroaniline	4.02	2234323	138.845 ug/L
18) T	PETN	19.04	1293694	135.836 ug/L

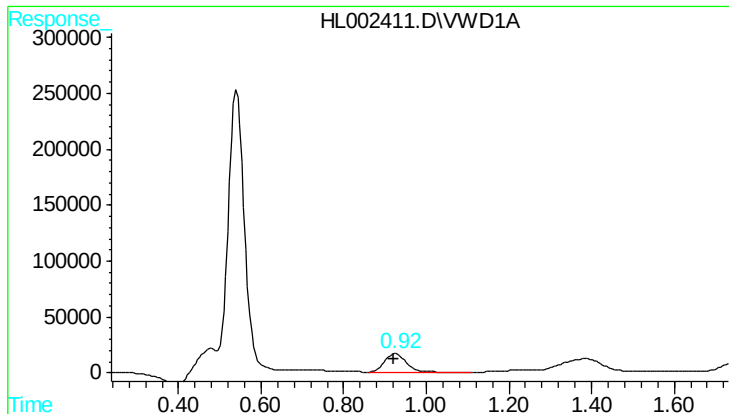
Quantitation Report

Data File : H:\VOL1\HPLC\HPLC L\120327\HL002411.D Vial: 65
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 Sample : PB61837BS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 28 15:28 2012 Quant Results File: HL022712.RES

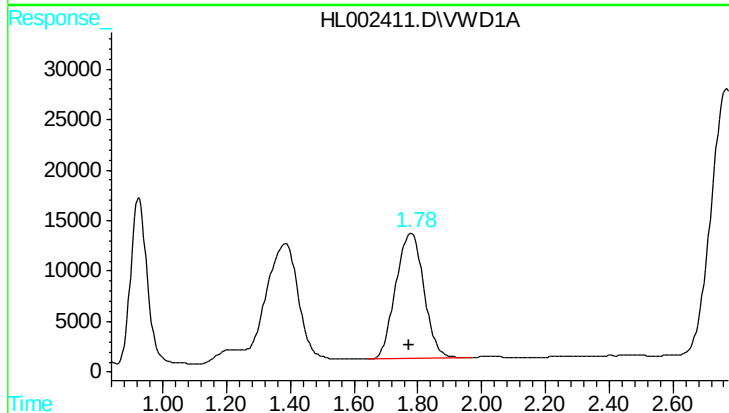
Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL022712.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Tue Feb 28 14:18:34 2012
 Response via : Multiple Level Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. :
 Signal Phase :
 Signal Info :

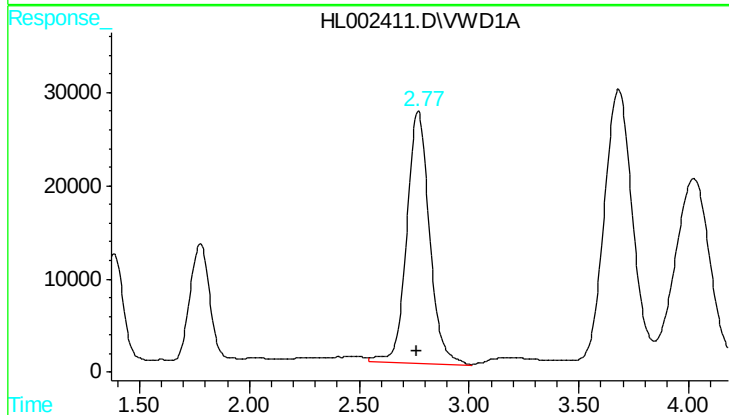




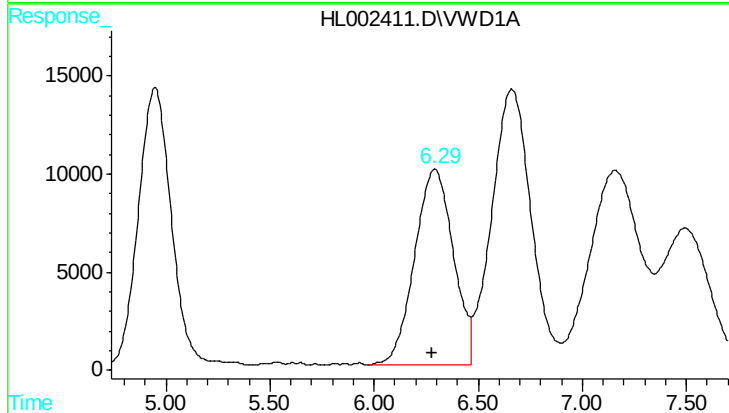
#2 HMX
 R.T.: 0.925 min
 Delta R.T.: 0.003 min
 Response: 588861
 Conc: 149.00 ug/L



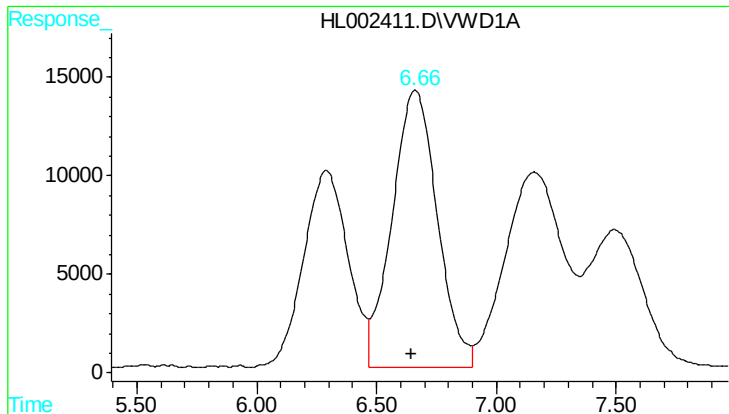
#3 RDX
 R.T.: 1.779 min
 Delta R.T.: 0.005 min
 Response: 764035
 Conc: 144.96 ug/L



#4 1,3,5-Trinitrobenzene
 R.T.: 2.769 min
 Delta R.T.: 0.007 min
 Response: 1945203
 Conc: 159.57 ug/L

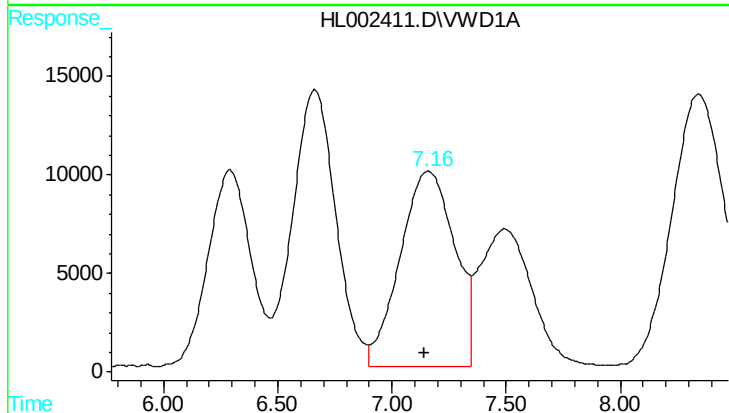


#5 Tetryl
 R.T.: 6.291 min
 Delta R.T.: 0.014 min
 Response: 1296801
 Conc: 149.41 ug/L



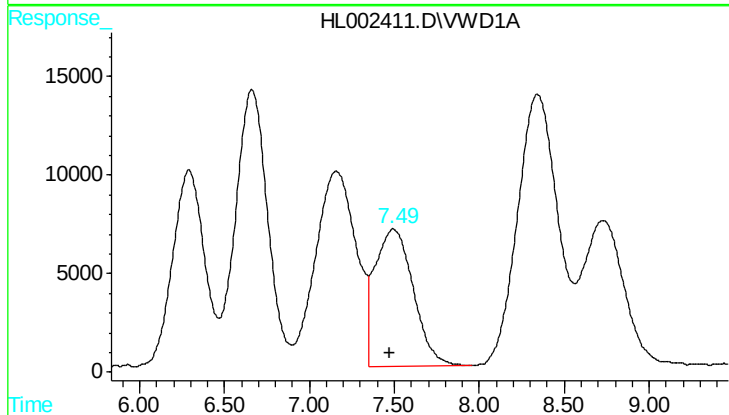
#6 2,4,6-Trinitrotoluene

R.T.: 6.661 min
Delta R.T.: 0.014 min
Response: 1844999
Conc: 163.54 ug/L



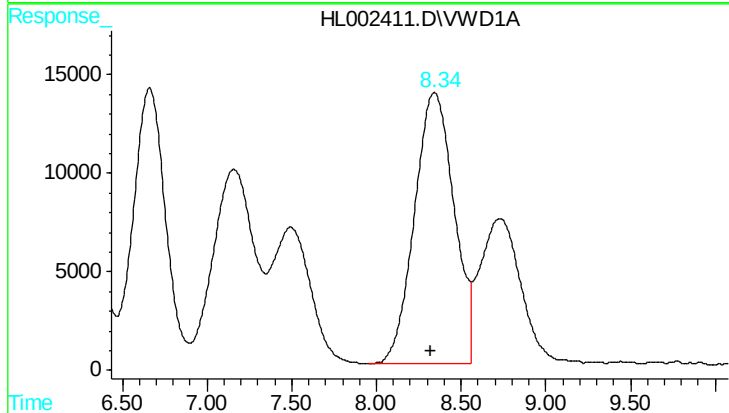
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.158 min
Delta R.T.: 0.015 min
Response: 1649074
Conc: 152.75 ug/L



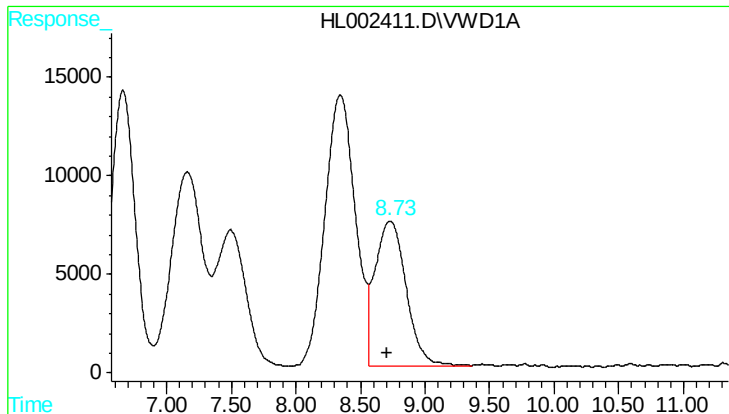
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.494 min
Delta R.T.: 0.018 min
Response: 1098620
Conc: 145.41 ug/L



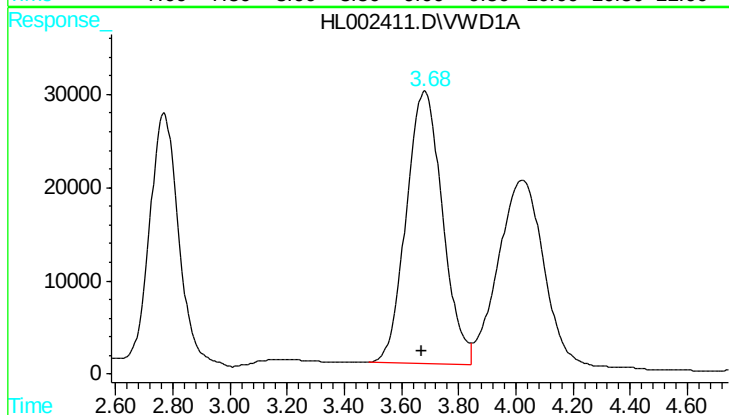
#9 2,4-Dinitrotoluene

R.T.: 8.342 min
Delta R.T.: 0.018 min
Response: 2254873
Conc: 138.51 ug/L



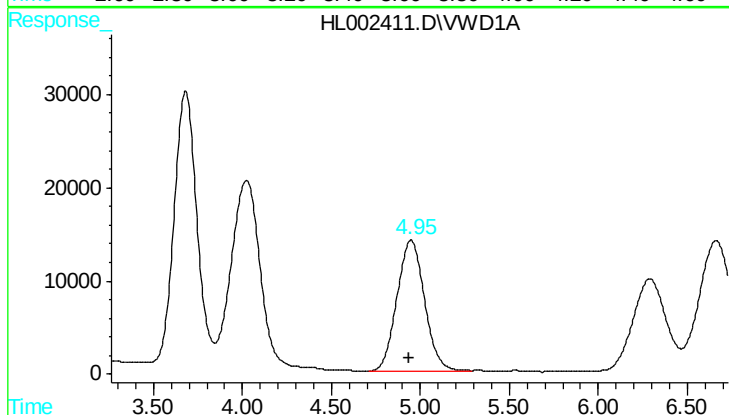
#10 2,6-Dinitrotoluene

R.T.: 8.730 min
Delta R.T.: 0.020 min
Response: 1236487
Conc: 139.68 ug/L



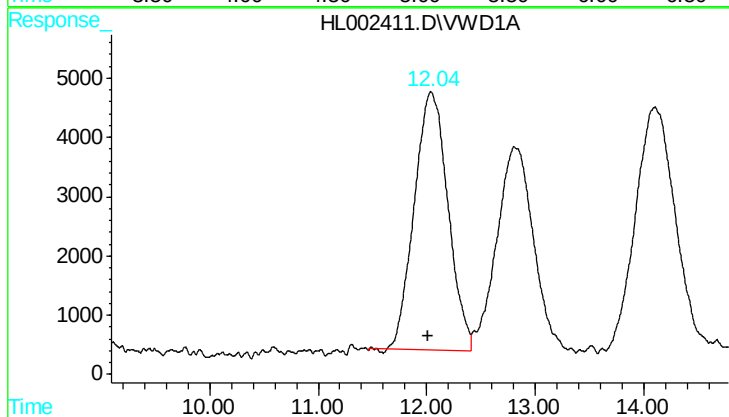
#11 1,3-Dinitrobenzene

R.T.: 3.681 min
Delta R.T.: 0.011 min
Response: 2578692
Conc: 152.99 ug/L



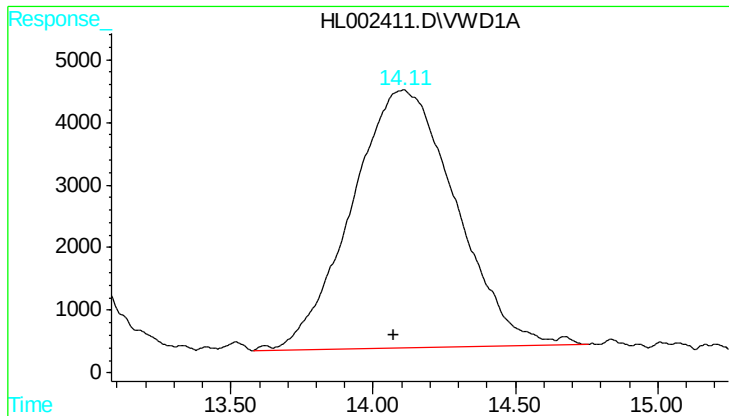
#12 Nitrobenzene

R.T.: 4.948 min
Delta R.T.: 0.014 min
Response: 1520147
Conc: 141.83 ug/L



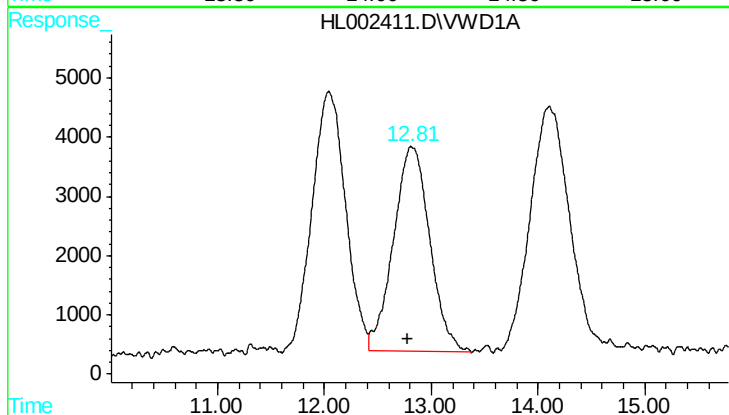
#13 2-Nitrotoluene

R.T.: 12.041 min
Delta R.T.: 0.029 min
Response: 938297
Conc: 136.81 ug/L



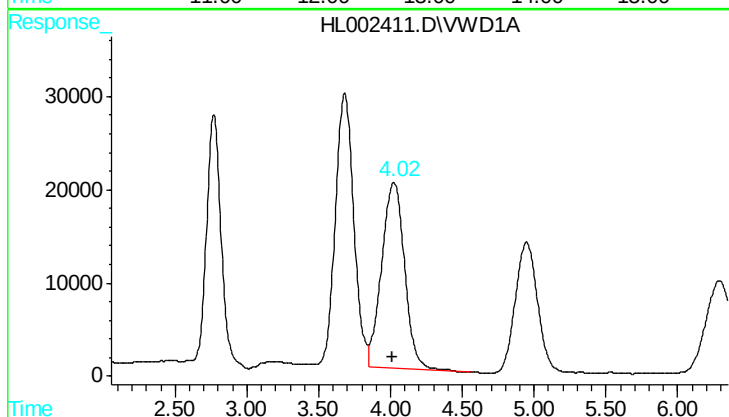
#14 3-Nitrotoluene

R.T.: 14.102 min
Delta R.T.: 0.031 min
Response: 1049351
Conc: 144.08 ug/L



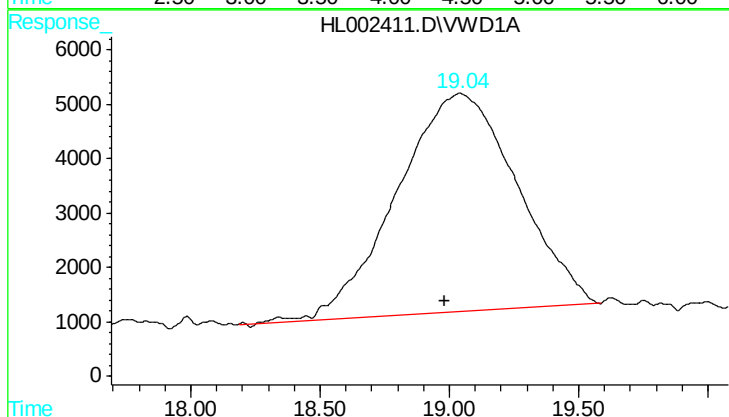
#15 4-Nitrotoluene

R.T.: 12.815 min
Delta R.T.: 0.032 min
Response: 817350
Conc: 145.99 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.023 min
Delta R.T.: 0.009 min
Response: 2234323
Conc: 138.84 ug/L



#18 PETN

R.T.: 19.042 min
Delta R.T.: 0.059 min
Response: 1293694
Conc: 135.84 ug/L